Input Set : **A:\A66914-2.ST25.txt**
Output Set: **N:\CRF3\10262001\I886171A.raw**

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 3 <110> APPLICANT: Zarling, David
 4         Reddy, Gurucharan
 5         Pati, Sushma
 7 <120> TITLE OF INVENTION: Domain Specific Gene Evolution
 9 <130> FILE REFERENCE: A-66914-2/RFT/BTC/AMS
11 <140> CURRENT APPLICATION NUMBER: US 09/886,171A
12 <141> CURRENT FILING DATE: 2001-06-20
14 <150> PRIOR APPLICATION NUMBER: US 60/096,330
15 <151> PRIOR FILING DATE: 1998-08-12
17 <150> PRIOR APPLICATION NUMBER: US 09/373,347
18 <151> PRIOR FILING DATE: 1999-08-12
20 <150> PRIOR APPLICATION NUMBER: US 09/133,934
21 <151> PRIOR FILING DATE: 1998-08-14
23 <160> NUMBER OF SEQ ID NOS: 6
25 <170> SOFTWARE: PatentIn version 3.1
27 <210> SEQ ID NO: 1
28 <211> LENGTH: 80
29 <212> TYPE: DNA
30 <213> ORGANISM: Artificial Sequence
32 <220> FEATURE:
33 <223> OTHER INFORMATION: Synthetic
35 <220> FEATURE: .
36 <221> NAME/KEY: misc_feature
37 <222> LOCATION: (31)..(44)
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41 <400> SEQUENCE: 1
42 tcctgcaagg cttctggcta ctccttcacc nnnnnnnnnn nnnnctgggt gaagcagagg    60
44 cctggacaag gccttgagtg          .                                    80
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50 <213> ORGANISM: Artificial Sequence
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53 <223> OTHER INFORMATION: Synthetic
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56 <221> NAME/KEY: misc_feature
57 <222> LOCATION: (31)..(81)
58 <223> OTHER INFORMATION: "n" at positions 31-81 can be any base.
61 <400> SEQUENCE: 2
62 aggcctggac aaggccttga gtggattggc nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn    60
64 nnnnnnnnnn nnnnnnnnnn naaggccaca ttgactgtag acagatcctc cag          113
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69 <212> TYPE: DNA
70 <213> ORGANISM: Artificial Sequence
72 <220> FEATURE:
73 <223> OTHER INFORMATION: Synthetic
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   76 <221> NAME/KEY: misc_feature
   77 <222> LOCATION: (31)..(73)
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   82 gactctgcgg tctattactg tgctagaggg nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn      60
   84 nnnnnnnnnn nnntggggcc aagggaccac ggcaccgtct cc                      102
   87 <210> SEQ ID NO: 4
   88 <211> LENGTH: 88
   89 <212> TYPE: DNA
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   92 <220> FEATURE:
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   95 <220> FEATURE:
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   97 <222> LOCATION: (31)..(57)
   98 <223> OTHER INFORMATION: "n" at positions 31-57 can be any base.
  101 <400> SEQUENCE: 4
  102 tctccagggg agaaggtcat catgacctgc nnnnnnnnnn nnnnnnnnnn nnnnnnntac      60
  104 tggtaccagc agaagccagg atcctccc                                       88
  107 <210> SEQ ID NO: 5
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  109 <212> TYPE: DNA
  110 <213> ORGANISM: Artificial Sequence
  112 <220> FEATURE:
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  115 <220> FEATURE:
  116 <221> NAME/KEY: misc_feature
  117 <222> LOCATION: (31)..(54)
  118 <223> OTHER INFORMATION: "n" at positons 31-54 can be any base.
  121 <400> SEQUENCE: 5
  122 ccaggatcct cccccagact cctgatttat nnnnnnnnnn nnnnnnnnnn nnnngtccct      60
  124 gttcgcttca gtggcagtgg gtct                                           84
  127 <210> SEQ ID NO: 6
  128 <211> LENGTH: 91
  129 <212> TYPE: DNA
  130 <213> ORGANISM: Artificial Sequence
  132 <220> FEATURE:
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  135 <220> FEATURE:
  136 <221> NAME/KEY: misc_feature
  137 <222> LOCATION: (32)..(61)
  138 <223> OTHER INFORMATION: "n" at positions 32-61 can be any base.
  141 <400> SEQUENCE: 6
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  144 nggtgctggg acaaagctgg agctcaaacg t                                   91
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Input Set : A:\A66914-2.ST25.txt
Output Set: N:\CRF3\10262001\I886171A.raw

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L:62  M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2
L:64  M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2
L:82  M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3
L:84  M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3
L:102 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:4
L:122 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:5
L:142 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:6
L:144 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:6
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